

Sampling Area	Grid	Station ID	Coordinates		Media	Sample ID	Sample Depth	Number of Sample Stations	Sample Quantity *	Chemical Analyses							
			Northing	Easting						VOCs	SVOCs	Metals	Pesticides	Herbicides	Fate & Transport ⁽¹⁾	TOC/Grain Size	TDS
On-Property Groundwater					Groundwater			11	11	√	√	√	√	√			√
Off-Property Groundwater					Groundwater			TBD ⁽²⁾	TBD ⁽²⁾	√	√	√	√	√			√
On-and Off-Property Soil					Soil			91	250	√	√	√	√	√	√		
On-Property Sediment					Sediment			6	6	√	√	√	√	√	√	√	
On-Property Surface Water					Surface Water			6	6	√	√	√	√	√			

Notes:

1. Fate and transport characterization analyses (foc, pH, bulk density, etc.) will be performed on selected samples, as determined during the field investigation.
2. To be determined - the number and location of off-property groundwater locations/samples will be determined after the on-property groundwater investigation.

* Does not include QA/QC samples.

PSA	Grid	Station ID	Coordinates		Sample Type	Sample ID	Sample Depth	Quantity of Sample Locations	Sample Quantity	Chemical Analysis					Geotechnical Suite		
			Northing	Easting						VOCs	SVOCs	Metals	PCBs	Pesticides	SA	AL	VHC
Aboveground Storage Tank (AST) Tank Farm Area					Soil			7	14	X	X	X	X	X			
					Groundwater			3	3	X	X	X	X	X			
Pipelines					Soil			12	24	X	X	X	X	X			
					Groundwater			1	1	X	X	X	X	X			
Former Surface Impoundment Area					Soil/Sediment			8	16	X	X	X	X	X	X	X	X
					Groundwater			4	4	X	X	X	X	X			
Former Wash Water Storage Tank Area					Soil			3	6	X	X	X	X	X			
					Groundwater			1	1	X	X	X	X	X			
Electrical Shed					Soil			4	8				X				
Sand Blasting Areas					Soil			12	24	X	X	X	X	X			
					Groundwater			2	2	X	X	X	X	X			
Welding Area					Soil			16	32	X		X					
Dry Dock Area					Soil			6	12	X	X	X	X	X			
					Groundwater			1	1	X	X	X	X	X			
Surface Drainage Area					Soil			8	16	X	X	X	X	X			
Former Septic Tank Areas					Soil			10	20	X	X	X	X	X			
					Groundwater			1	1	X	X	X	X	X			
Former Product Storage Tank Area					Soil			4	8	X	X	X	X	X			
					Groundwater			1	1								
Former Gasonline Storage Tank Area					Soil			2	4	X		X					
Lot 21 Area					Soil			7	14	X	X	X	X	X			
					Surface soil			22	22			X					
Areas outside of PSAs					Soil/Sediment			34	68	X	X	X	X	X			
Perimeter Groundwater System					Groundwater			6	6	X	X	X	X	X			
Sample Quantity					Soil/Sediment			118	236								
					Sediment			63	63								
					Groundwater			20	20								
					Surface Soil			22	22								

Sample Area	Grid	Station ID	Coordinates		Media	Sample ID	Sample Depth	Number of Sample Locations	Sample Quantity	Chemical Analysis								
			Northing	Easting						VOCs	SVOCs	Metals	PCBs	Pesticides	Fate & Transport ¹	TOC/ Grain Size	Anions/ Cations	Geotech ²
Potential Source Areas																		
Aboveground Storage Tank (AST) Tank Farm Area					Soil			7	14	X	X	X	X	X				
					Groundwater			4	4	X	X	X	X	X				
Pipelines					Soil			13	26	X	X	X	X	X				
					Groundwater			1	1	X	X	X	X	X				
Former Surface Impoundment Area					Soil			8	16	X	X	X	X	X				X
					Geotechnical			4	4									
					Groundwater			4	4	X	X	X	X	X				
Former Wash Water Storage Tank Area					Soil			4	8	X	X	X	X	X				
					Groundwater			2	2	X	X	X	X	X				
Electrical Shed					Soil			4	8				X					
Sand Blasting Areas					Soil			13	26	X	X	X	X	X				
					Groundwater			2	2	X	X	X	X	X				
Welding Area					Soil			22	44	X		X						
					Groundwater			1	1	X	X	X	X	X				
Dry Dock Area					Soil			8	16	X	X	X	X	X				
					Groundwater			1	1	X	X	X	X	X				
Surface Drainage Area					Soil			8	16	X	X	X	X	X				
					Groundwater			1	1	X	X	X	X	X				
Former Septic Tank Areas					Soil			11	22	X	X	X	X	X				
					Groundwater			2	2	X	X	X	X	X				
Former Product Storage Tank Area					Soil			4	8	X	X	X	X	X				
					Groundwater			1	1									
Former Gasoline Storage Tank Area					Soil			3	6	X		X						
Lot 21 Area					Soil			17	34	X	X	X	X	X				
					Surface soil			23	23			X						
					Groundwater			1	1	X	X	X	X	X				
Other Areas																		
Areas outside of PSAs (including on-Site wetlands)					Soil			19	38	X	X	X	X	X	X			
					Sediment			15	15	X	X	X	X	X				
					Groundwater ³			2	2	X	X	X	X	X				
Wetlands (Off-Site)					Sediment			15	15	X	X	X	X	X		X		
					Surface water			15	15	X	X	X	X	X				
Fresh Water Ponds (Large and Small)					Sediment			8	8	X	X	X	X	X		X		
					Surface water			6	6	X	X	X	X	X				
Perimeter Groundwater System					Groundwater			8	8	X	X	X	X	X			X	
Intracoastal Waterway					Sediment			25	25	X	X	X	X	X		X		
					Fish Tissue			4	12	4	4	4	4					
All Areas					NAPL			*	*	X	X		X					

Notes:

1 - Fate and transport characterization samples will be collected from one soil sample north of Marlin Ave., and one south of Marlin Ave.

2 - Geotech analyses will consist of sieve analysis, Atterburg Limits, and vertical hydraulic conductivity

3 - Two temporary piezometers will be installed in the ares southwest of the Former Surface Impoundments

4 - Fish tissue will be analyzed for the suite of analyses based on the Intracoastal Waterway sediment results
* - If NAPL is detected in any of the monitoring wells at the Site, a sample will be collected and analyzed for the analytical suites marked.
Some of the sample locations were counted more than once where locations will be used for multiple PSAs

- NA1 SE-001
- NA2 SE-002
- NA3 SE-003
- NA4 SE-004
- NB1 SE-005
- NB2 SE-006
- NB3 SE-007
- NB4 SE-008
- NB4 PZ-001
- NC1 SE-009
- NC2 SE-010
- NC3 SE-011
- NC4 SE-004
- ND1 SE-004
- ND2 SE-004
- ND3 SE-004
- ND4 SE-004
- NE1 SE-004
- NE2 SE-004
- NE3 SE-004
- NE4 SE-004
- NF1 SE-004
- NF2 SE-004
- NF3 SE-004
- NF4 SE-004
- NG1 SE-004
- NG2
- NG3
- NG4

Grid	Station ID	Media	Sample ID	Sample Depth	Number of Sample Locations	Sample Quantity

NA1	SE-001	SE
NA2	SE-002	SE
NA3	SE-003	SE
NA4	SE-004	SE
NB1	SE-005	SE
NB2	SE-006	SE
NB3	SE-007	SE
NB4	SE-008	SE
NB4	PZ-001	PZ
NC1	SE-009	SE
NC2	SE-010	SE
NC3	SE-011	SE
NC4	SE-004	SE
ND1	SE-004	SE
ND2	SE-004	SE
ND3	SE-004	SE
ND4	SE-004	SE
NE1	SE-004	SE
NE2	SE-004	SE
NE3	SE-004	SE
NE4	SE-004	SE
NF1	SE-004	SE
NF2	SE-004	SE
NF3	SE-004	SE
NF4	SE-004	SE
NG1	SE-004	SE
NG2		
NG3		
NG4		